

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-18 (Canceled).

Claim 19 (Currently Amended): An image forming apparatus having an optical scanning apparatus, said optical scanning apparatus comprising:

 a pulse modulation configured to perform a pulse modulation with respect to input image data to output pulse-modulated image data;

 a laser light source configured to generate a laser light beam in accordance with the pulse-modulated image data output by said pulse modulation mechanism, said laser light beam having a wavelength variation smaller than 2.0 nm per one pulse of the laser beam;

 a light deflecting mechanism configured to deflect the laser light beam generated by said laser light source to convert the laser light beam into a scanning laser light beam; and

 a scan-imaging device configured to condense the scanning laser light beam into a scanning light spot on a surface to be scanned.

Claim 20 (Previously Presented): An image forming apparatus as claimed in Claim 19, wherein said image forming apparatus is a laser printer.

Claim 21 (Previously Presented): An image forming apparatus as claimed in Claim 19, wherein said image forming apparatus is a facsimile machine.

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Claim 22 (Previously Presented): An image forming apparatus as claimed in Claim 19, wherein said image forming apparatus is a digital copier.